

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2690917		
<b>Application Number:</b>	10678800		
<b>International Application Number:</b>			
<b>Confirmation Number:</b>	3882		
<b>Title of Invention:</b>	Preserving sets of information in rollup tables		
<b>First Named Inventor/Applicant Name:</b>	Todd P. Guay		
<b>Correspondence Address:</b>	Gordon E. Nelson 57 Central St. P.O. Box 782 - Rowley MA 01969 US 19789487632 -		
<b>Filer:</b>	Gordon E Nelson		
<b>Filer Authorized By:</b>			
<b>Attorney Docket Number:</b>	oracle01.026		
<b>Receipt Date:</b>	09-JAN-2008		
<b>Filing Date:</b>	03-OCT-2003		
<b>Time Stamp:</b>	14:02:42		
<b>Application Type:</b>	Utility under 35 USC 111(a)		

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$120

RAM confirmation Number	8030
Deposit Account	501315
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	oracle01_026_re_op_pros01_resp01_img.pdf	1210790 0b45b034d69b238f72e9bd3ba2c4c036 fc0ee93a	no	11

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8132 30ae2b84b55f8afdc0c89f98066910e67 7cb3344	no	2
---	------------------------	--------------	--	----	---

### Warnings:

### Information:

Total Files Size (in bytes): 1218922

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.